

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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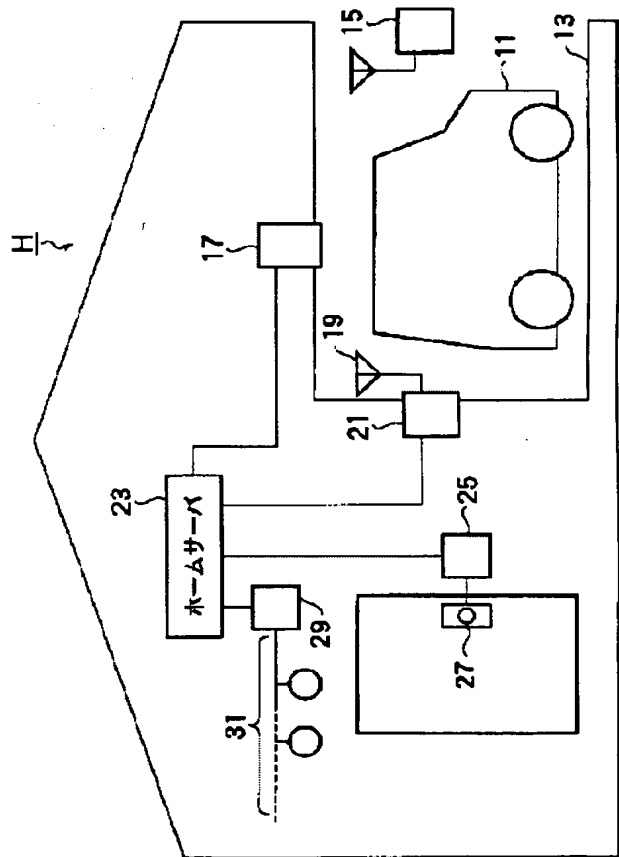
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APPLICANT : YAZAKI CORP;

INVENTOR : HAMAGUCHI HIROKI;

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TITLE : METHOD FOR HOME AUTOMATION  
AND ITS SYSTEM



**ABSTRACT :** PROBLEM TO BE SOLVED: To provide a method for home automation and its device monitoring that a vehicle returns to home and automatically conduct routine operations to be conducted by a user on behalf of the user when the return of the vehicle to home is detected as a result of monitoring.

**SOLUTION:** The home H is provided with a garage 14 for the vehicle 11. When the vehicle enters the garage, a vehicle sensor 17 senses it and delivers it to a home server 23. When a driver presses a door lock switch of a keyless transmitter 15 to lock the door of the vehicle, a transmission signal detector 21 detects the radio wave of a transmitter 15 and collates it with a prescribed own vehicle ID. As a result, when the return of the own vehicle is confirmed, the home server 23 sends a command to an entrance lock controller 25 to automatically unlock the entrance door lock 27.

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